# ADVISOR

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## Air & Hazardous Waste Reporting Update 2008

The Small Business Clean Air Assistance Program is once again working with the Department of Natural Resources, Air Program, and the Federation of Environmental Technologists in hosting annual Air Pollution Update seminars.

The following topics will be covered during the seminars:

- 2007 Annual Reporting System (ARS) for Emission Inventory and Hazardous Waste Reporting System (HWRS)
- ☐ Air permitting in Wisconsin
- Utilizing Wisconsin's air permit exemption provisions - a case study
- ☐ Air Permit Improvement Initiative
- □ Area source rules update

- ☐ How changes in the New Source Review program could affect permit holders in Wisconsin
- Implementation of ambient air quality standards for PM2.5, ozone, total suspended particulate (TSP) and more
- Governor's task force on global warming status update

Dates and locations have been scheduled as follows: Tuesday, January 29, 2008 in Eau Claire, Wednesday, January 30, 2008 in Kimberly, Tuesday, February 5, 2008 in Brookfield and Thursday, February 7, 2008 in DeForest.

For more information about the seminars and/or to register, go to FET's website at www.fetinc.org. ••

### Clean Air Advisor has gone Electronic

Some of our readers have been receiving their copy of the Advisor through email for the past few years. To save costs, we've gone to an all electronic newsletter.

To help those who may still have dial-up internet, we will not send the file as an attachment. Instead we will

send you the direct link to the latest edition in Adobe PDF. Be sure and have the Adobe Reader installed on your computer. Go to

www.Adobe.com to get a free copy.

If you have any questions feel free to contact us at

COMCleanAir@wisconsin.gov. ❖

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## New EPA Rule on Paint Stripping and Surface Coating Operations

On January 9, 2008, the US Environmental Protection Agency (EPA) published the final rule for Paint Stripping and Miscellaneous Surface Coating operations at area sources. An area source is one that has emissions of the federal hazardous air pollutants (HAPs) below 10 tons per year (TPY) of any one HAP and 25 TPY for all HAPs combined.

#### Who is affected?

There are two separate operations affected by this rule. First, paint stripping operations using Methylene Chloride (MeCI) must follow some best management practices and evaluate their operations to minimize the use of MeCI. If they use more than 1 TPY of the chemical they need to develop a written plan and post it whereever MeCI is in use.

Second, nearly any surface coating operation spray-applying coatings to plastic and/or metal substrates must meet requirements established in the rule. The primary industry affected by this rule is the collision repair/autobody repair and refinishing sector. There are some requirements very specific to autobody repair shops.

Autobody refinishing operations include motor vehicle repair as well as mobile equipment spray-applied repair operations. It also includes individuals that refinish vehicles, with or without compensation, if more than two vehicles are refinished in one year. If an autobody operation does not use materials that contain the target HAPs (chromium, lead, manganese, nickel or cadmium) they must petition EPA to exempt them from the rule requirements.

Facilities not related to the autobody refinishing sector that spray-apply coatings on a plastic and/or metal substrate can simply avoid the rule (continued on page 4)

#### Updated Pre-Demolition Environmental Checklist Available

The Department of Natural Resources recently updated their "Pre-Demolition Environmental Checklist" document. This guidance is intended to help building contractors, consultants, sub-contractors and others identify and address environmental issues in demolition projects. The guidance document explains how to properly manage hazardous and often problematic materials. The revised version has updated web-links and contacts, information on regulated refrigerants and halons and much more. Specific topics discussed in the document include, but are not limited to:

- Asbestos
- □ Lead
- Mercury
- □ Polychlorinated biphenyls (PCBs)

## Experiencing Problems with State Administrative Rules?

If the answer is yes, then the Small Business Regulatory Review Board wants to hear from you. The Governor's Small Business Regulatory Review Board (SBRRB) serves as a voice for small businesses who are dealing with overly burdensome and unnecessary state administrative rules.

The SBRRB has the statutory authority to provide a report of its findings about the economic hurdles that small businesses are experiencing to the Joint Committee on Review of Administrative Rules.

This Spring, the SBRRB will be holding listening forums in Wisconsin to hear from small businesses about problems with state administrative rules. To learn more about the SBRRB visit their web site at: <a href="http://commerce.wi.gov/BD/BD-SBRRB.html">http://commerce.wi.gov/BD/BD-SBRRB.html</a>

#### Commerce Awards Grants to Wisconsin Motor Carriers for a Clean Diesel Project

The Wisconsin Department of Commerce has awarded a total of \$50,000 to three Wisconsin motor carriers. The funds will be used to purchase and install diesel exhaust retrofit technologies.

Commerce received the funding from the U.S. Environmental Protection Agency (EPA) for a project to cut emissions from heavy-duty diesel trucks that operate in Wisconsin and the Midwest.

The grant is part of U.S. EPA Region 5's Midwest Clean Diesel Initiative (MCDI), a collaboration of federal, state and local agencies, along with communities, non-profit organizations and private companies working together to reduce emissions from diesel engines in the Midwest. MCDI estimates there are more than 3 million engines in the Midwest that would benefit from new pollution-reduction technology.

The project explores the emission reductions that can be achieved by installing diesel exhaust retrofit equipment (new exhaust systems). Information gained from the program will increase the knowledge base of motor carriers and others.

The following motor carriers received funding from the Department of Commerce:

- 1. Wangerin Trucking, Marinette, WI.
- 2. Duplainville Transport, Sussex, WI.
- 3. Gundrum Trucking, Slinger, WI.

Funding will be used to purchase 16 diesel oxidation catalyst and two diesel particulate filters.

More information about the grant program is available at <a href="http://commerce.wi.gov/retrofitgrant">http://commerce.wi.gov/retrofitgrant</a>.

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#### Wisconsin Diesel Truck Idling Reduction Grant Program Helps Reduce Fuel Costs and Air Pollution

The Department of Commerce administers a grant program to reduce diesel truck idling. The program was created by the 2005 Wisconsin Act 25 and recently amended by 2007 Wisconsin Act 20.

The program is designed to assist common, contract and private motor carriers in the purchase and installation of idling reduction technologies. Wisconsin motor carriers are eligible for up to 50% reimbursement for the purchase and installation of idling reduction equipment.

The program's primary goals are to help Wisconsin motor carriers reduce air pollution emissions and fuel consumption, in addition to providing invaluable field testing data.

Only long-haul truck tractors with 1999 or newer diesel engines are eligible for funding.

Commerce has \$2 million in funding available in 2008 and \$1 million in available funds annually in 2009 and

2010. Commerce will begin accepting applications for the 2008 cycle starting July 1, 2008, with applications being available on the Commerce website starting in May, 2008.

Information collected from grant recipients will be summarized and posted on the Commerce website.

For more information about the program please visit <a href="http://commerce.wi.gov/diesel-grantprogram">http://commerce.wi.gov/diesel-grantprogram</a> or contact Jean Beckwith at 608-261-2514 or

Jean.Beckwith@wisconsin.gov. .

## New EPA Rule on Paint Stripping and Miscellaneous Surface Coating Operations

(continued from page 2)

by eliminating coatings that contain the target HAPs. They must certify in their initial notification to EPA that they do not use materials containing the target HAPs.

#### What are the requirements?

Paint stripping operations must implement specific best management practices to minimize the use of MeCl. If MeCl can be completely eliminated, this rule will not affect the operation.

Surface coating spray application operations must do the following: use spray technologies that provide high transfer efficiency, conduct the operations within a booth, use overspray filters within the booth that achieve 98% efficiency, use gun washing techniques that do not atomize the solvent, and train all operators of spray application equipment on techniques to achieve the highest transfer efficiency as well as compliance with this rule.

#### Do I have to report?

New sources have to submit an initial notification to EPA within 180 days of start up, or by July 7, 2008, whichever is later. Existing sources have until January 11, 2010 to submit the same notification. While new sources must also notify EPA that they comply with the rule at that time, existing sources have until March 11, 2011 to report on their compliance status.

#### When do I have to comply?

New sources have to comply immediately while existing sources have three years to comply.

#### More information

To view a copy of the rule, go to <a href="http://www.epa.gov/fedrgstr/EPA-AIR/2008/January/Day-09/a24718.pdf">http://www.epa.gov/fedrgstr/EPA-AIR/2008/January/Day-09/a24718.pdf</a>. ❖

## WISCONSIN DEPARTMENT OF COMMERCE

The Small Business Clean Air Advisor is published by the Wisconsin Department of Commerce, Jack L. Fischer, A.I.A., Secretary. To obtain free copies or to be placed on the email distribution list, contact:

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